

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35	"6142163"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:15
L2	0	((vary\$3 or chang\$3) near2 conductance) with valve with (downstream near2 pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:23
L3	136	((vary\$3 or chang\$3) near2 conductance) near3 valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:24
L4	87	3 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:24
L5	87	4 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:24
L6	30	4 and (set\$3 near2 pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:24
L7	1254	valve near2 (downstream near2 pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:39
L8	4	3 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:39
L9	0	6 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:41
L10	57	5 not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:41

L11	2	"7198455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/21 08:45
S1	2	("6142163").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/10 13:58
S2	2	("5803107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/10 13:58
S3	2	("5758680").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/10 13:59
S4	2	("2005217732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:27
S5	2	("20050217732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:28
S6	2	("5534706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:55
S7	4	("2002094306").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:55
S8	2	("20020094306").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:56
S9	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 14:56
S10	2	("20070163330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 15:24

S11	1884	(417/053,53).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 15:30
S12	0	("1andchamberandvacuum").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/17 15:30
S13	0	S4 and vacuum and chamber and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:30
S14	199	S11 and vacuum and chamber and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:30
S15	5	("5088895"   "5228838"   "5788825"   "6149729"   "6446651").PN. OR ("7101155").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 15:38
S16	9	("4770609"   "5224836"   "5641270"   "5664937"   "5725358").PN. OR ("6474949").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 15:53
S17	214	417/302	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 15:59
S18	29	S17 and vacuum and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:59
S19	12	("2652188"   "4505647"   "4850806"   "5039280"   "5228838"   "5259735"   "5595477").PN. OR ("6004109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 16:00
S20	102	137/565.23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/17 16:02
S21	1094	(137/14,565.29,565.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/18 06:21
S22	148	S21 and vacuum and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/18 06:21
S23	102	137/565.23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/18 06:22

S24	134	S22 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/18 06:22
S25	208	Multi near2 stage near2 vacuum near2 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/22 09:27
S26	35	S25 and series and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/22 09:27

4/ 21/ 2010 10:17:54 AM

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